



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

VOGELEY et al

Conf. No. 7718

Serial No. 10/815,978

Atty Ref.: 4209-46

Filed: April 2, 2004

Group: 3746

For: PIEZOELECTRIC DEVICES AND
METHODS AND CIRCUITS FOR DRIVING
SAME

Examiner: Rodriguez, W.H.

* * * * *

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION OF SUBSTITUTE POWER OF ATTORNEY

Sir:

Attached hereto is an executed Exclusive Substitute Power of Attorney for the above-referenced application. It is respectfully requested that this Exclusive Substitute Power of Attorney be made of record in this application and all future correspondence be forwarded to the undersigned attorney.

Respectfully submitted,
NIXON & VANDERHYE P.C.

January 27, 2006

By: 
H. Warren Burnam, Jr.

Reg. No. 29,366

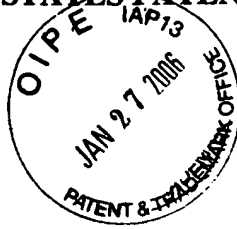
HWB:lsh
901 North Glebe Road, 11th Floor
Arlington, VA 22203-1808
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

VOGELEY et al

Serial No. 10/815,978



Atty. Ref.: 4209-46

Filed: April 2, 2004

For: PIEZOELECTRIC DEVICES AND METHODS AND
CIRCUITS FOR DRIVING SAME

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY
AND EXCLUSIVE PROSECUTION HEREAFTER BY
ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73**

The undersigned being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints Nixon & Vanderhye, P.C., 1100 North Glebe Rd., 8th Floor, Arlington, Virginia 22201-4714, telephone number (703) 816-4000, facsimile number (703) 816-4100, and the following attorneys thereof (of the same address) individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent: Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; Arthur R. Crawford, 25327; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Mary J. Wilson, 32955; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; Updeep S. Gill, 37334; Michael J. Shea, 34725; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S.

Presta, 35329; Joseph A. Rhoa, 37515; Raymond Y. Mah, 41426; Chris Comuntzis, 31097; Gary R. Tanigawa, 43180; Paul T. Bowen, 38009; Willem F. Gadiano, 37136.

I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions communicated from the person, attorney, firm to other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

Certificate Under 37 C.F.R. §3.73(b)

I hereby certify that PAR Technologies, LLC of 1000 Lucas Way, Suite B, Hampton, Virginia 23666 is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached.

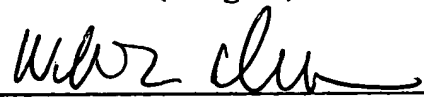
I have reviewed the documents in the chain of title of the patent application identified above, and to the best of my knowledge and belief, title is in the aforesaid assignee for which I am empowered to act in this matter.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

PAR Technologies, LLC
(Assignee)

8/9/04
Date

By:


Name: William M. Donaldson
Title: President

ASSIGNMENT FOR PATENT APPLICATION
(All Rights)

WHEREAS Jim VOGLEY, Jim BLOUNT, and Sanford JONES (hereinafter ^{JAB 7/9/2004}
ASSIGNORS) of 11100 Wormley Creek Drive, Yorktown, Virginia 23692; 10 ^{WAFIN} ~~Waffin~~
Circle, Newport News, Virginia 23606; and 940 Royal Oak Close, Virginia Beach, Virginia
23452 have made an invention entitled PIEZOELECTRIC DEVICES AND METHODS
AND CIRCUITS FOR DRIVING SAME for which a so-entitled application for Letters
Patent of the United States was filed in the United States Patent and Trademark Office on
April 2, 2004 and afforded Serial No. 10/815,978;

WHEREAS, PAR Technologies, LLC (hereinafter ASSIGNEE), a corporation of the
State of Virginia, having an office and place of business at 1000 Lucas Way, Suite B,
Hampton, Virginia 23666 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and
valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the
said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said
ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title
and interest in the United States of America and all foreign countries, in and to the invention
as described in the aforesaid application, and to the said application and to all subsequent
applications based thereon including any and all continuations, divisions, reissues, and
substitutes of said application, and all resulting patents, together with the right of priority
under the International convention for the Protection of Industrial Property, Inter-American
Convention Relating to Patents, Designs and Industrial Models, and any other international
agreements to which the United States of America adheres, and the ASSIGNORS hereby
authorize and request the Commissioner of Patents and Trademarks to issue said Letters
Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal
representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye
P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with
respect to this invention;

ASSIGNORS hereby agrees to transfer a like interest upon request of said
ASSIGNEE, its successors, assigns, and legal representatives, and without further

remuneration, in and to any improvements, and applications for patents based thereon,
growing out of or related to the said invention;

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors,
assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title
in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, and without further
remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and
granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

8/17/04
Date

Jim Vogeley
Jim VOGEELEY

Witnessed by:

Name: Shoshana Marziano Date: 8/17/2004

Name: Carole Smye Date: 8-17-2004

8/9/2004
Date

Jim Blount
Jim BLOUNT

Witnessed by:

Name: Shoshana Marziano Date: 8/9/2004

Name: [Signature] Date: 8/9/2004

Date

Sanford JONES

Witnessed by:

Name: _____ Date: _____

Name: _____ Date: _____

ASSIGNMENT FOR PATENT APPLICATION
(All Rights)

WHEREAS Garth S. JONES of 940 Royal Oak Close, Virginia Beach, Virginia 23452, together with other inventors, has made an invention entitled PIEZOELECTRIC DEVICES AND METHODS AND CIRCUITS FOR DRIVING SAME for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on April 2, 2004 and afforded Serial No. 10/815,978;

WHEREAS, JONES made the aforesaid co-invention while an employee of Polydata Systems Corporation, a corporation of the Commonwealth of Virginia having an office and place of business at 317 Birchwood Park Drive, Suite 301, Virginia Beach, Virginia 23452, (hereinafter ASSIGNOR) using its facilities, assets and materials, therefore Polydata Systems Corporation has certain rights, title and interest in the aforesaid invention;

WHEREAS, PAR Technologies, LLC (hereinafter ASSIGNEE), a corporation of the State of Virginia, having an office and place of business at 1000 Lucas Way, Suite B, Hampton, Virginia 23666 is desirous of acquiring an interest therein;

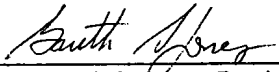
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agrees, subject to reimbursement of reasonable expenses and payment of reasonable consultancy fees, to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, subject to reimbursement of reasonable expenses and payment of reasonable consultancy fees, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

For ASSIGNOR:

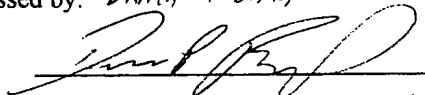


Garth S. Jones, President
Polydata Systems Corporation

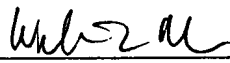
3 FEBRUARY 2005

Date

Witnessed by: Darren P Bishop

Name:  Date: 2/8/05
commission exp May 31, 2008

For ASSIGNEE:

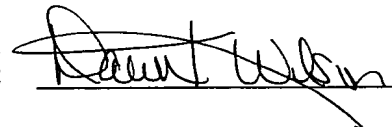


William M. Donaldson,
President and CEO
PAR Technologies, LLC

2/8/05

Date

Witnessed by:

Name:  Date: 2/8/05

ASSIGNMENT FOR PATENT APPLICATION
(All Rights)

WHEREAS Garth S. JONES (hereinafter ASSIGNOR) of 940 Royal Oak Close, Virginia Beach, Virginia 23452, together with other inventors, has made an invention entitled PIEZOELECTRIC DEVICES AND METHODS AND CIRCUITS FOR DRIVING SAME for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on April 2, 2004 and afforded Serial No. 10/815,978;

WHEREAS, PAR Technologies, LLC (hereinafter ASSIGNEE), a corporation of the State of Virginia, having an office and place of business at 1000 Lucas Way, Suite B, Hampton, Virginia 23666 is desirous of acquiring an interest therein;

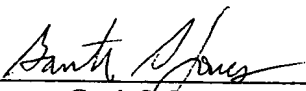
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agrees, subject to reimbursement of reasonable expenses and payment of reasonable consultancy fees, to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred; and

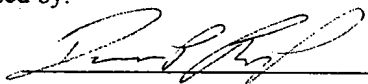
ASSIGNORS hereby agree, upon request of ASSIGNEE, subject to reimbursement of reasonable expenses and payment of reasonable consultancy fees, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

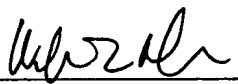
For ASSIGNOR:

 3 FEBRUARY 2005
Garth S. Jones, President
Polydata Systems Corporation Date

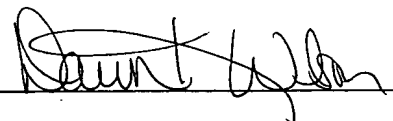
Witnessed by: Darren P Bishop

Name:  Date: 2/3/05
commission exp May 31, 2008

For ASSIGNEE:

 02/10/05
William M. Donaldson,
President and CEO
PAR Technologies, LLC Date

Witnessed by:

Name:  Date: 02/10/05



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Confirmation No. 7718

VOGELEY et al

Atty. Ref.: 4209-46

Serial No. 10/815,978

TC/A.U. 3746

Filed: April 2, 2004

For: PIEZOELECTRIC DEVICES AND METHODS AND
CIRCUITS FOR DRIVING SAME

* * * * *

January 27, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

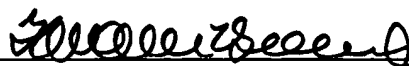
Sir:

NOTIFICATION OF WITHDRAWAL OF SMALL ENTITY STATUS

Notification is hereby given that small entity status is no longer being claimed in this case. Please update the Patent Office records accordingly and please accept large entity fees remitted hereafter.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: 
H. Warren Burnam, Jr.
Reg. No. 29,366

HWB:lsh
901 North Glebe Road, 11th Floor
Arlington, VA 22203-1808
Telephone: (703) 816-4000
Facsimile: (703) 816-4100